treating said cancer, wherein said Newcastle disease virus is of moderate virulence, and which alone is cytolytic for said cancer.

309. A method of treating cancer comprising administering to said mammal in need of such treatment an amount of Newcastle disease virus effective for treating said cancer, wherein said cancer is selected from the group consisting of lung carcinoma, endometrial carcinoma, ovarian carcinoma, Wilm's tumor, fibrosarcoma, osteosarcoma, synovial sarcoma, neuroblastoma, and glioblastoma.

310. A method as in claim 308 or 309 wherein said Newcastle disease virus is strain MK107.

311. A method as in claim 308 or 309 wherein said virus is administered by a route selected from the group consisting of intravenous, intraperitoneal, intramuscular, endoscopic, oral and topical administration.

312. A method of treating cancer comprising administering to said mammal in need of such treatment Newcastle disease virus, which alone is cytolytic for said cancer, at a dose of at least 4×10^8 PFU per kg of body weight of said mammal, using a route of administration selected from the group consisting of intravenous, intramuscular, endoscopic, oral and topical administration.

313. A method of treating cancer comprising administering to said mammal in need of such treatment Newcastle disease virus at a dose of at least 4×10^{10} PFU per kg of body weight of said mammal, using a route of administration selected from the group consisting of intravenous, intramuscular, intralesional, endoscopic, oral and topical.

314. A method as in claim 312 or 313, wherein said administering step is made in multiple doses.

315. A method of reducing the size of a tumor in a mammal having a tumor comprising administering to said mammal an amount of Newcastle disease virus effective to reduce the size of said tumor using a route of administration selected from the group consisting of intravenous, endoscopic, oral and topical administration.

316. A method of treating cancer in a mammal having cancer comprising administering an effective amount of

i) Newcastle disease virus, which alone is cytolytic for said cancer and

ii) a chemotherapeutic agent, a cytokine, or an immunosuppressive agent.